



through the LPF;

Figure 36(a) is a diagram showing a reproduced signal waveform according to the embodiment, 36(b) is a diagram for explaining a dimensional accuracy of a stripe according to the embodiment, 36(c) is a diagram showing a sampling interval width  $t_m$  of a microcomputer, and 36(d) is a diagram showing a waveform after the stripe signal width is increased to width  $B_w$ ;

Figure 37 is a diagram showing a synchronization code and a laser emitting pulse signal waveform;

Figure 38 is a diagram showing a procedure for reading control data for playback according to the embodiment;

Figure 39 is a diagram showing a top plan view of a disk having a pinhole-like optical marking as a physical feature according to the embodiment;

Figure 40 is a diagram showing a procedure for playing back a PCA area in a tracking ON condition according to the embodiment;

Figure 41 is a block diagram of a playback apparatus implementing rotational speed control according to the embodiment;

Figure 42 is a block diagram of a playback apparatus implementing rotational speed control according to the embodiment;

Figure 43 is a block diagram of a playback apparatus implementing rotational speed control according to the embodiment;

Figure 44 is a diagram illustrating a piracy prevention